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PTO/SB/08b (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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| Application Number | 10/749,671 |
| Filing Date | DECEMBER 31, 2003 |
| First Named Inventor | Nicole L. Blankenbeckler Et. Al. |
| Art Unit | 1725 3742 |
| Examiner Name | LEUNG |
| Attorney Docket Number | HT3827 US NA |

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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| re | | Handbook of Microwave Technology For Food Applications, edited by Ashim K. Datta and Ramaswamy C. Anantheswaran, 2001, pages 425-248 | <input type="checkbox"/> |
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Examiner
Signature

PHILIP H. LEUNG

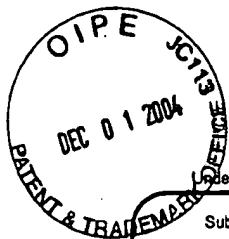
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**INFORMATION DISCLOSURE
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| Examiner Name | LEUNG |
| Attorney Docket Number | HT3827USNA |

Sheet 1 of 1

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| RL | | US- 4,914,266 | 04-03-1990 | Parks et al. | |
| RL | | US- 4,959,516 | 09-25-1990 | Tighe et al. | |
| RL | | US- 4,970,358 | 11-13-1990 | Brandberg et al. | |
| RL | | US- 5,038,009 | 08-06-1991 | Babbitt | |
| RL | | US- 5,132,144 | 07-21-1992 | Parks | |
| RL | | US- 5,410,135 | 04-25-1995 | Pollart et al. | |
| RL | | US- 6,066,375 | 05-23-2000 | Shanton | |
| RL | | US- 6,379,497 B1 | 04-30-2002 | Sandstrom et al. | |
| RL | | US- 2003/0136302 | 07-24-2003 | Smith | |
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FOREIGN PATENT DOCUMENTS

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|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| RL | | EP 0 287 323 A2 | 10-19-1988 | E. I. du Pont de Nemours & Co. | | |
| RL | | EP 0 357 008 A2 | 03-07-1990 | James River Corporation of Virginia | | |
| RL | | EP 0 365 729 B1 | 12-13-1995 | Golden Valley Microwave Foods Inc. | | |

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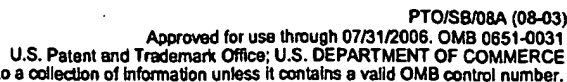
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| FOREIGN PATENT DOCUMENTS | | | | | | |
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| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| W | | EP 0 317 203 A | 05-24-1989 | ALCAN INT LTD | | |
| W | | EP 0 533 219 A | 03-24-1993 | UNILEVER PLC; | | |
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